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Registration Number, if applicable\_\_\_\_\_  
Telephone Number10091916  
U.S. Patent Application Serial No. 10/091,816

Title: Converting Data Signals in a Multiple Communication Protocol System Area Network

Filing Date: March 5, 2002

Attorney Docket No. 233-563-USP

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PTO Fax Number: 571-273-8300

FROM: Peter B. Scull/Reg. No. 37,932

Transmitted herewith are:

Fax Transmittal Cover Sheet (1 page);

Fee Transmittal (2 pages in duplicate);

Amendment and Responses (25 pages).

Total Pages in Transmission: 28

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Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4910).

**FEE TRANSMITTAL**  
**For FY 2006**☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 800

**Complete if Known**

Application Number	10/019,915
Filing Date	March 5, 2002
First Named Inventor	Joseph J. Chamdani
Examiner Name	Jordan J. Hamann
Art Unit	2687
Attorney Docket No.	233-593-USP

**METHOD OF PAYMENT (check all that apply)**☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify):☒ Deposit Account Deposit Account Number: 50-3199 Deposit Account Name: Hensley Kim & Edgington, LLC

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

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**FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES****Fee Description**

Each claim over 20 (including Reissues)

Fee (\$)	Small Entity Fee (\$)
50	25

Each independent claim over 3 (including Reissues)

200	100
360	180

Multiple dependent claims

Multiple Dependent Claims Fee (\$)	Fee Paid (\$)
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Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
- 20 or HP =	x	=	

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
- 3 or HP =	4	x	200 = 800

HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(e).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50 =	(round up to a whole number) x	=	

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Fees Paid (\$)

Other (e.g., late filing surcharge):

**SUBMITTED BY**

Signature

Registration No. 37,932  
(Attorney/Agent)

Telephone 720-377-0770

Name (Print/Type) Peter B. Scull

Date May 5, 2006

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MAY 05 2006

Attorney Docket No. 233-593-USP

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## In Re the Application of:

Applicant	: Chamdani et al.	Confirmation No:	9199
Appln. No.	: 10/091,918	Group Art Unit:	2667
Filed	: March 5, 2002	Examiner:	Jordan J. Hamann
Title	: CONVERTING DATA SIGNALS IN A MULTIPLE COMMUNICATION PROTOCOL SYSTEM AREA NETWORK		

## AMENDMENT AND RESPONSE TO OFFICE ACTION

MAIL STOP AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated February 6, 2006, please amend the above-identified application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 6 of this paper.

**Amendments to the Drawings** begin on page 17 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

**Remarks** begin on page 18 of this paper.

An **Appendix** including amended drawing figures is attached following page 21 of this paper.